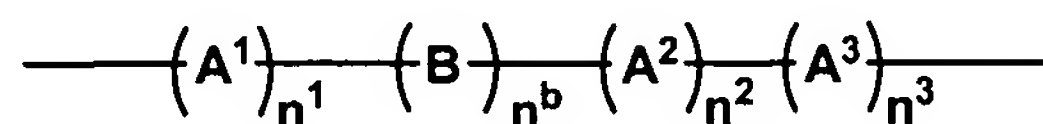


IN THE CLAIMS

1. (Currently Amended) An organic semiconductor material comprising a compound having a substructure represented by Formula (10):

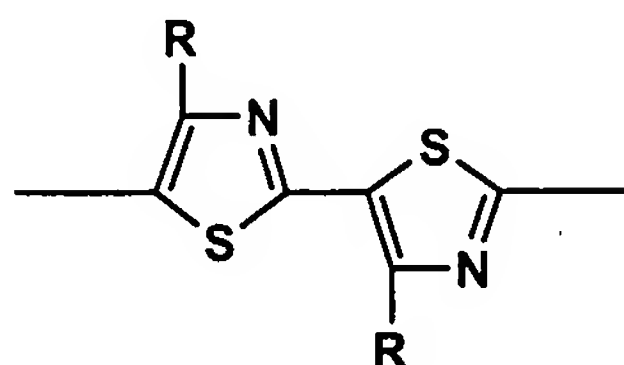
Formula (10)



wherein B represents a unit having ~~a~~an unsubstituted thiazole ring, A¹ and A² each independently represent a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n^b represents an integer of 1 - 20, n¹ and n² each independently represent an integer of 0 - 20, and n³ represents an integer of 0 - 10, wherein at least one of n¹, n², and n³ is an integer of 1 or more.

2. (Currently Amended) The organic semiconductor material of claim 1, wherein, in Formula (10), B is represented by Formula (11):

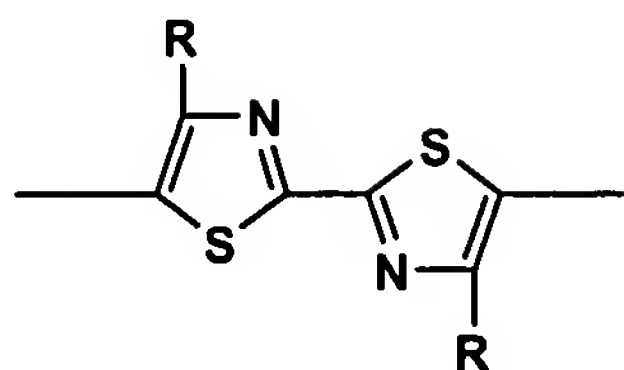
Formula (11)



wherein R represents a hydrogen atom ~~or a substituent~~.

3. (Currently Amended) The organic semiconductor material of claim 1, wherein, in Formula (10), B is represented by Formula (12):

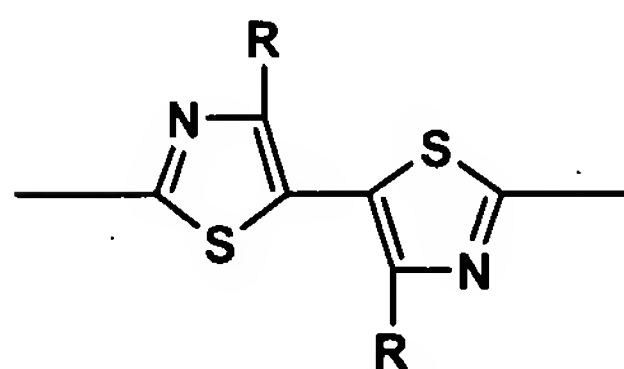
Formula (12)



wherein R represents a hydrogen atom ~~or a substituent~~.

4. (Currently Amended) The organic semiconductor material of claim 1, wherein, in Formula (10), B is represented by Formula (13):

Formula (13)



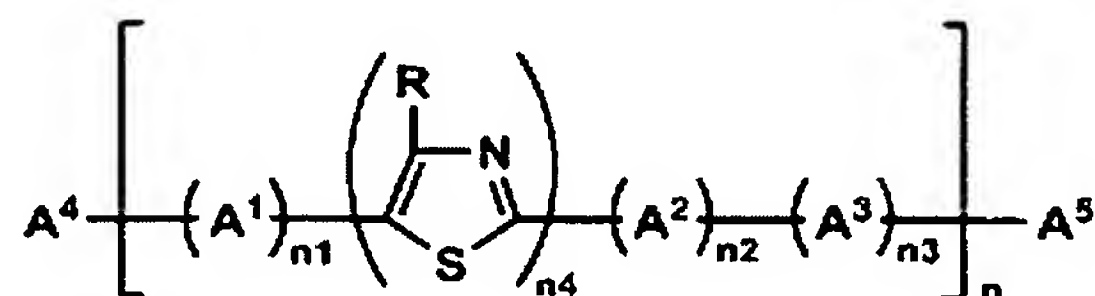
wherein R represents a hydrogen atom ~~or a substituent~~.

5. (Original) The organic semiconductor material of claim 1, wherein, in Formula (10), B represents a unit having plurality of thiazole rings connected consecutively, and at least one of n^1 , n^2 and n^3 is an integer of 1 or more.
6. (Original) An organic transistor having the organic semiconductor of claim 1 in an active layer.
7. (Original) A field effect transistor comprising an organic charge transport material and a gate electrode directly or indirectly contacting with the organic charge transport material, a current in the organic charge transport material being controlled by a voltage applied between the gate electrode and the organic charge transport material,

wherein the organic charge transport material is the organic semiconductor material of claim 1.

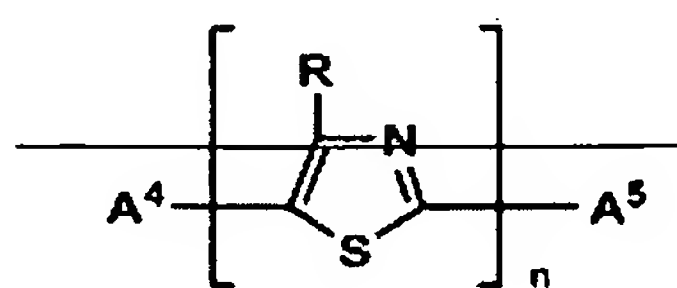
8. (Original) A switching element comprising the field effect transistor of claim 7.
9. (Currently Amended) An organic semiconductor material comprising a compound having a thiazole moiety represented by Formula (1), (1-1), (1-2), (1-3), (1-4), (2), (2-1), (2-2), (2-3), (2-4), (3), (3-1), (3-2), (3-3), (3-4), (4), (4-1), (4-2), (4-3), or (4-4):

Formula (1)



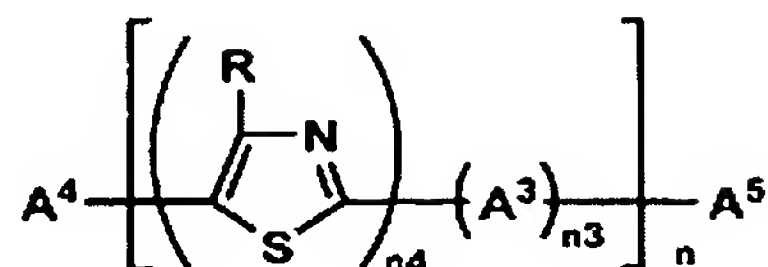
wherein R represents a hydrogen atom or a substituent, A^1 and A^2 each independently represent a unit having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 - 10, $n1$ and $n2$ each independently represent an integer of 0 - 20, $n3$ represents an integer of 0 - 10, and $n4$ represents an integer of 1 - 20, wherein at least one of $n1$, $n2$, $n3$ is an integer of 1 or more,

Formula (1-1)



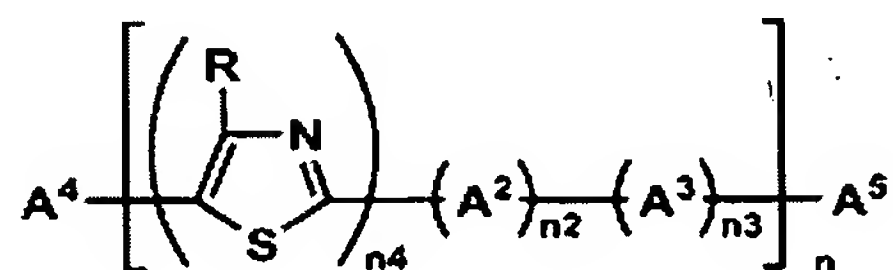
~~wherein R represents a hydrogen atom or a substituent, A^4 and A^5 each independently represent a substituent, and n represents an integer of 1 - 10,~~

Formula (1-2)



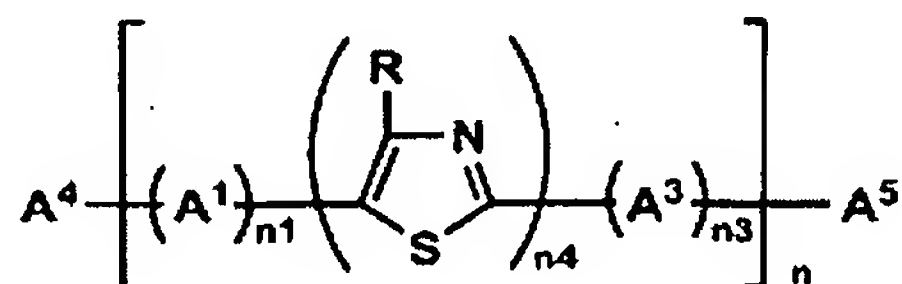
wherein R represents a hydrogen atom or a substituent, A³ represents a divalent linking group, A⁴ and A⁵ each represent a substituent, n represents an integer of 1 – 10, n₃ represents an integer of 1 – 10, and n₄ represents an integer of 1 – 20,

Formula (1-3)



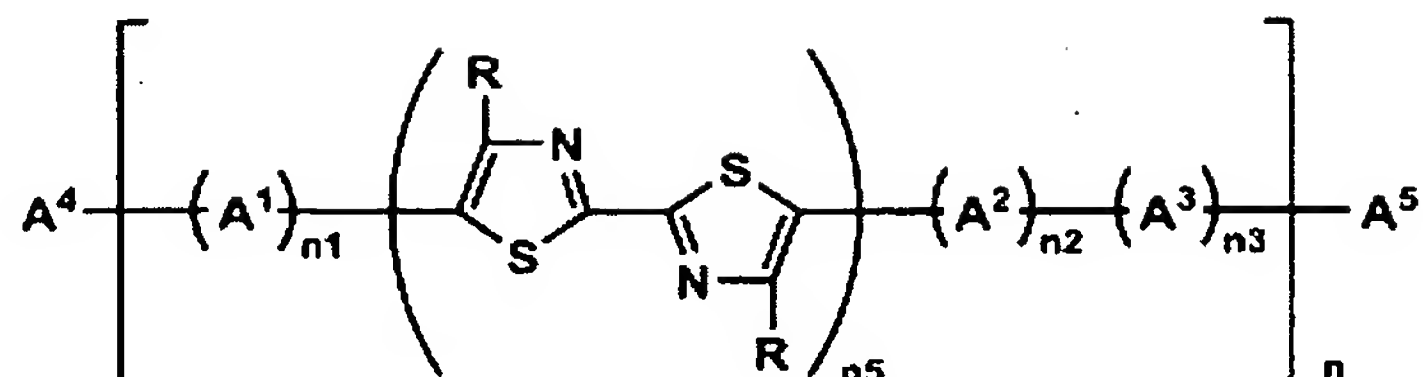
wherein R represents a hydrogen atom or a substituent, A² represents a unit having an alkyl group as a substituent, A³ represents a divalent linking group, A⁴ and A⁵ each represent a substituent, n represents an integer of 1 – 10, n₂ represents an integer of 1 – 20, n₃ represents an integer of 0 – 10, and n₄ represents an integer of 1 – 20,

Formula (1-4)



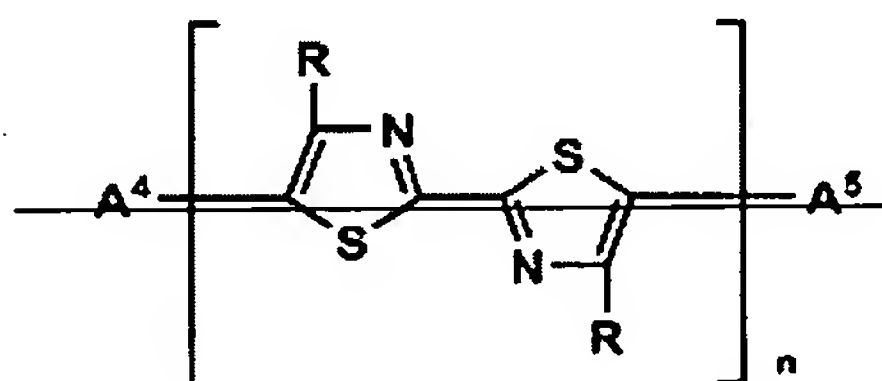
wherein R represents a hydrogen atom or a substituent, A¹ represents a unit having an alkyl group as a substituent, A³ represents a divalent linking group, A⁴ and A⁵ each represent a substituent, n represents an integer of 1 – 10, n₁ represents an integer of 1 – 20, n₃ represents an integer of 0 – 10, and n₄ represents an integer of 1 – 20,

Formula (2)



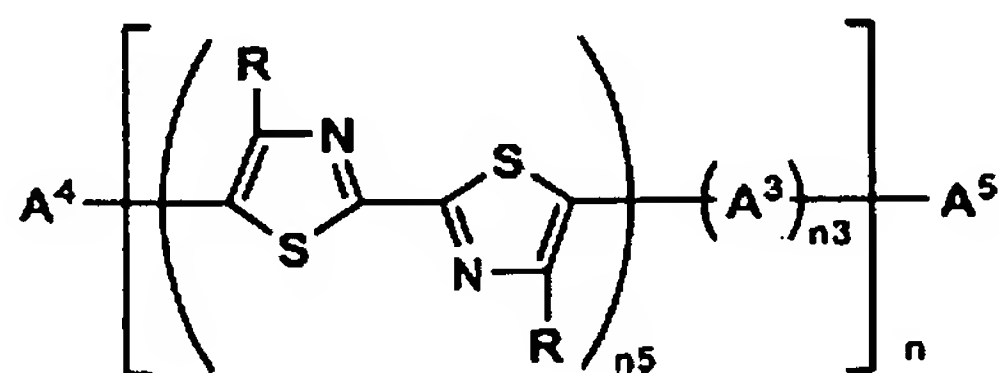
wherein R represents a hydrogen atom or a substituent, A¹ and A² each independently represent a unit having an alkyl group as a substituent, A³ represents a divalent linking group, A⁴ and A⁵ each represent a substituent, n represents an integer of 1 – 10, n₁ and n₂ each independently represent an integer of 0 – 20, n₃ represents an integer of 0 – 10, and n₅ represents an integer of 1 – 20, wherein at least one of n₁, n₂, and n₃ is an integer of 1 or more,

Formula (2-1)



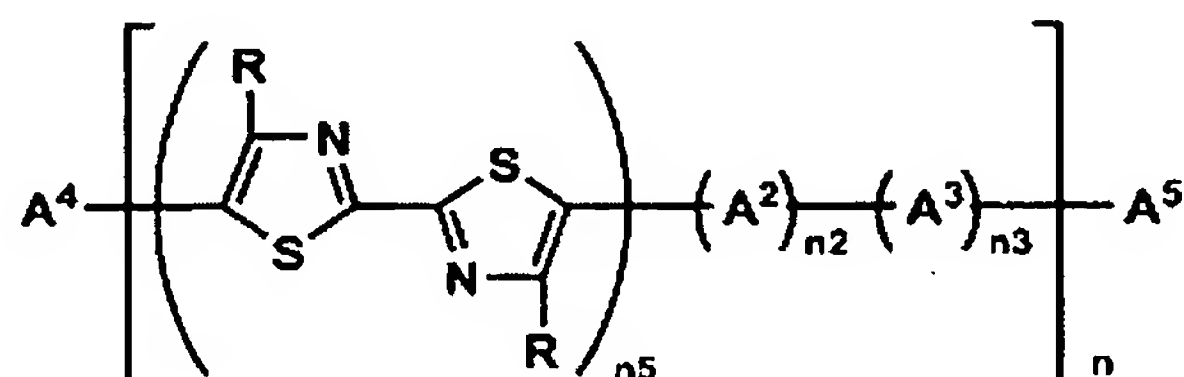
~~wherein R represents a hydrogen atom or a substituent, A⁴ and A⁵ each represent a substituent, and n represents an integer of 1 – 10,~~

Formula (2-2)



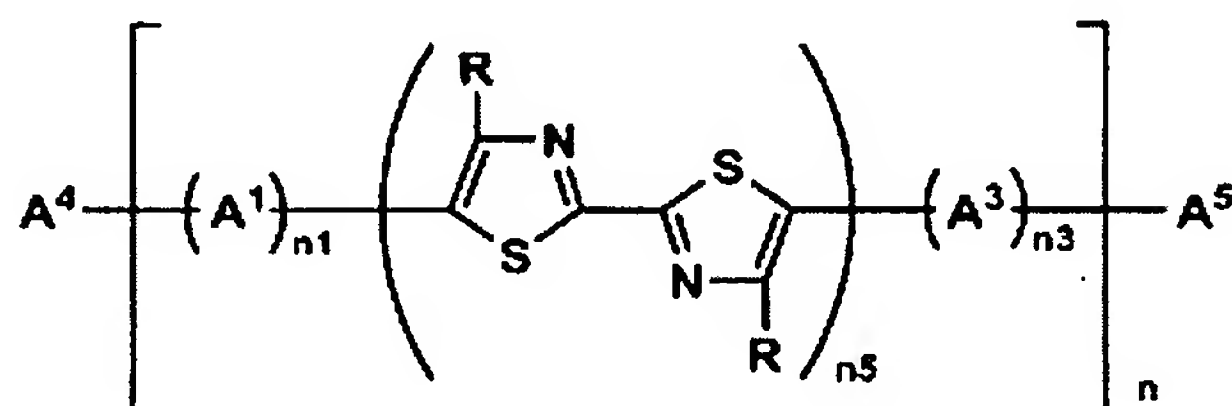
wherein represents a hydrogen atom or a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n_3 represents an integer of 1 – 10, and n_5 represents an integer of 1 – 20,

Formula (2-3)



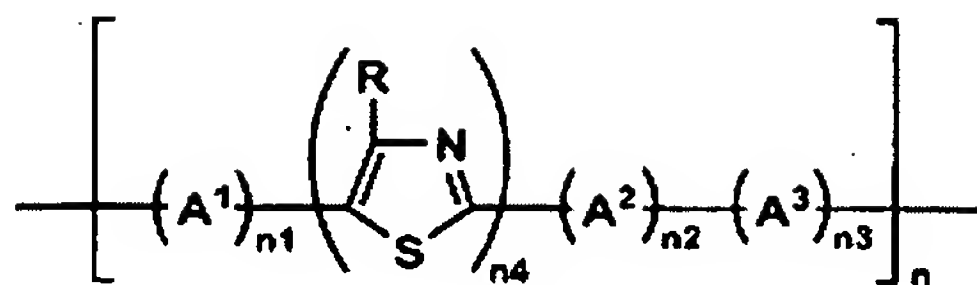
wherein R represents a hydrogen atom or a substituent, A^2 represents a unit having an alkyl group as a substituent, A^3 represents a divalent linking group, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n_2 represents an integer of 1 – 20, n_3 represents an integer of 0 – 10, and n_5 represents an integer of 1 – 20,

Formula (2-4)



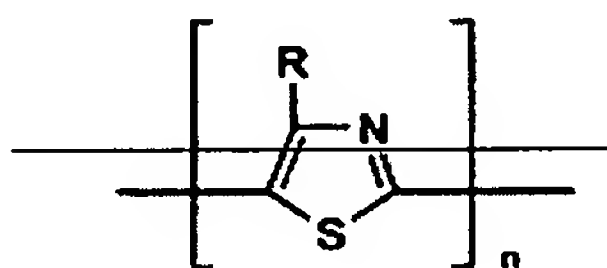
wherein R represents a hydrogen atom or a substituent, A^1 and A^3 each represent a unit having an alkyl group as a substituent, A^4 and A^5 each represent a substituent, n represents an integer of 1 – 10, n_1 represents an integer of 1 – 20, n_3 represents an integer of 0 – 10, and n_5 represents an integer of 1 – 20,

Formula (3)



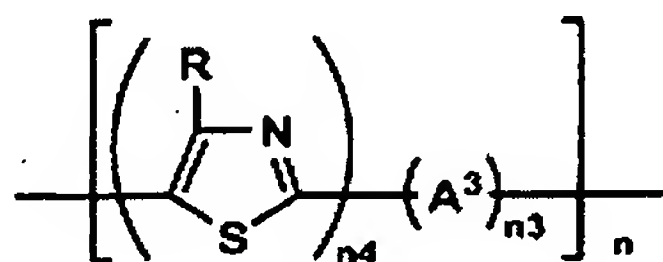
wherein R represents a hydrogen atom or a substituent, A¹ and A² each independently represent a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n₁ and n₂ each independently represent an integer of 0 – 20, n₃ represents an integer of 0 – 10, n₄ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer, wherein at least one of n₁, n₂, and n₃ is an integer of 1 or more,

Formula (3-1)



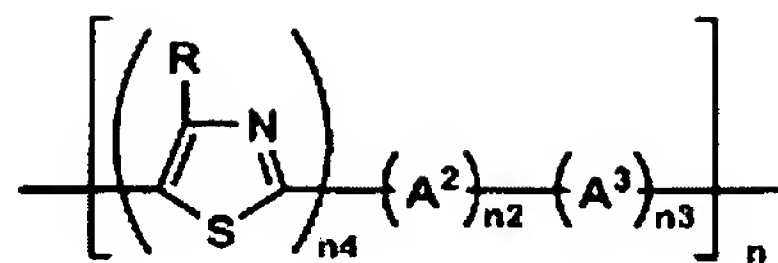
~~wherein R represents a hydrogen atom or a substituent, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,~~

Formula (3-2)



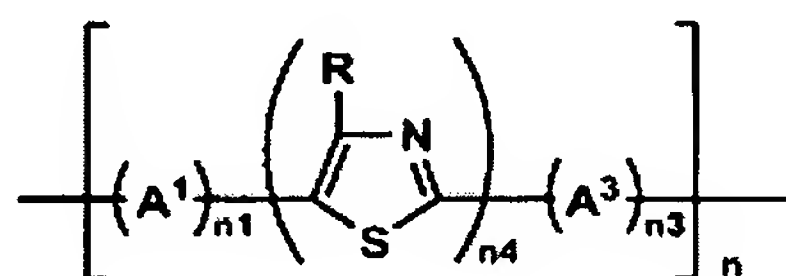
wherein R represents a hydrogen atom or a substituent, A³ represents a divalent linking group, n₃ represents an integer of 1 – 10, n₄ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (3-3)



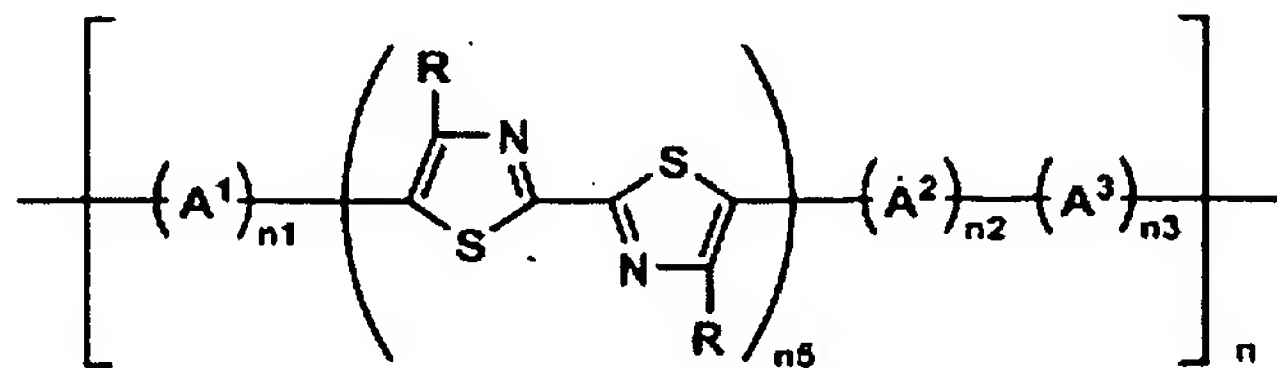
wherein R represents a hydrogen atom or a substituent, A² represents a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n₂ represents an integer of 1 – 20, n₃ represents an integer of 0 – 10, n₄ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (3-4)



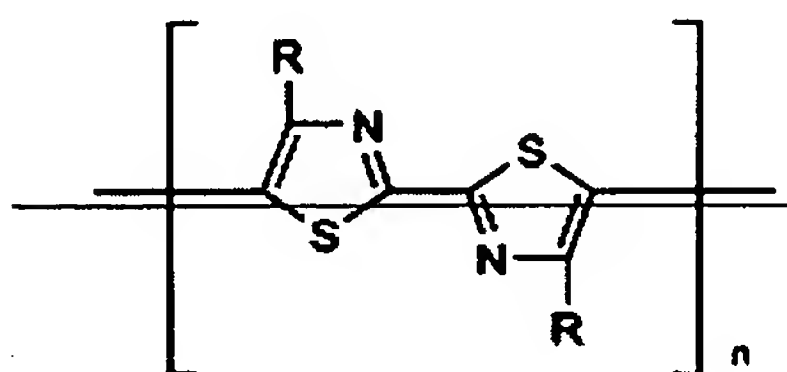
wherein R represents a hydrogen atom or a substituent, A¹ represents a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n₁ represents an integer of 1-20, n₃ represents an integer of 0 – 10, n₄ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (4)



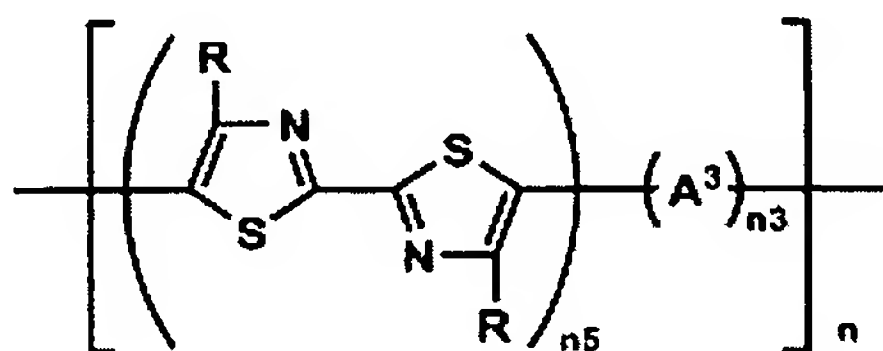
wherein R represents a hydrogen atom or a substituent, A¹ and A² each independently represent a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n₁ and n₂ each independently represent an integer of 0 – 20, n₃ represents an integer of 0 – 10, n₅ represents an integer of 1-20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer, wherein at least one of n₁, n₂, and n₃ is an integer of 1 or more,

Formula (4-1)



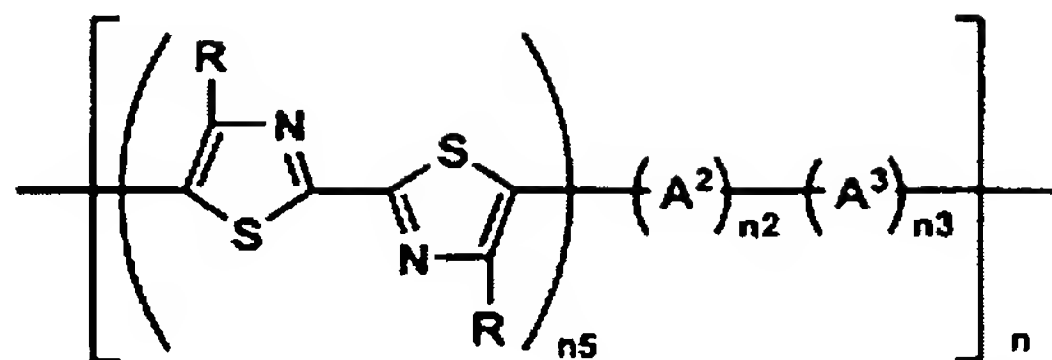
~~wherein R represents a hydrogen atom or a substituent, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer;~~

Formula (4-2)



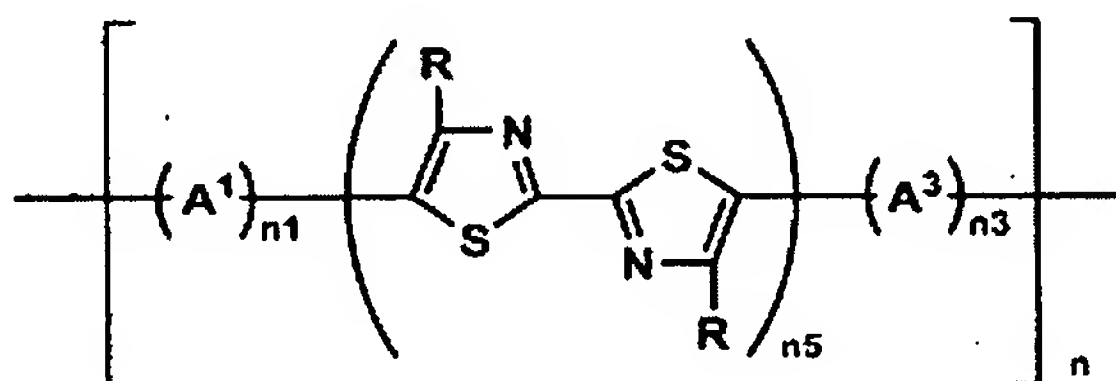
wherein R represents a hydrogen atom or a substituent, A³ represents a divalent linking group, n₃ represents an integer of 1 – 10, n₅ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (4-3)



wherein R represents a hydrogen atom or a substituent, A² represents a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n₂ represents an integer of 1-20, n₃ represents an integer of 0 – 10, n₅ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer,

Formula (4-4)



wherein R represents a hydrogen atom or a substituent, A¹ represents a unit having an alkyl group as a substituent, A³ represents a divalent linking group, n₁ represents an integer of 1-20, n₃ represents an integer of 0 – 10, n₅ represents an integer of 1 – 20, and n represents a number of repeating monomer segments or a degree of polymerization in a polymer.

10. (Original) The organic semiconductor material of claim 9, wherein the compound having the thiazole moiety is a polymer.

11. (Canceled)

12. (Canceled)

13. (Original) The organic semiconductor material of claim 9, wherein the compound having the thiazole moiety has an average molecular weight of 1000 – 200000.